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| Comments | | | | | · | |
| Time Stamp | 2005/07/25 | 2005/07/25 10:58 | 2005/07/25 | 2005/07/25 11:05 | 2005/07/25 | 2005/07/25 11:16 |
| DBs | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | USPAT; EPO; USPAT; EPO; JPO; DERWENT; IBM TDB | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB |
| Search Text | analy\$4 with measur\$6 with value\$1 with variation with (classify\$3 with categoriz\$3) | analy\$4 with measur\$6 with variation with (classify\$3 with categoriz\$3) | analy\$4 with measur\$6 with variation | analy\$4 with measur\$6 with variation same (class\$5 or categoriz\$3) | analy\$4 with measur\$6 with variation\$1 same (class\$5 or categoriz\$3) | analy\$4 with measur\$6 with variation\$1 with (class\$5 or categoriz\$3) |
| Hits | 0 | 0 | 2182 | 24 | 9 4 | 50 |
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| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-----------------|---|--|---------------------|----------|
| 2 | BRS | 51 | (homoscedastic or heteroscedastic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:31 | |
| ლ | BRS | 0 | (homoscedastic or heteroscedastic) and communicat\$3 with signal\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM IDB | 2005/07/25 | |
| 4 | BRS | ω | (homoscedastic or heteroscedastic) and nois\$1 with measur\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |
| υ | BRS | 34 | analy\$4 adj set adj value\$1 | USPAT; EPO; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:38 | |
| ø. | BRS | , -1 | (analy\$4 adj set adj value\$1).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |
| 7 | BRS | 0 | analy\$4 adj set adj value\$1 and contiguous with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|---------|--|--|---------------------|----------|
| 18 | BRS | | analy\$4 with measur\$6 with (deviation\$1 or var\$6) with subset\$1 and communicat\$3 with signal\$1 and (class\$5 or categoriz\$3) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:11 | |
| 13 | BRS | 285 | with variation idual | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:19 | |
| 20 | BRS | <u></u> | measur\$6 with variation with residual and subset\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:21 | |
| 21 | BRS | 7 | defin\$3 with (subset\$1 or subset\$1 or sub-set\$1) with contiguous with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:21 | |
| 22 | BRS | 10 | defin\$3 with (subset\$1 or sub-set\$1) with (continuous or contiguous) with value\$1 and variation\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:21 | |
| 23 | BRS | 2577 | 702/84,104,183,189,190,191 ,196.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 13:58 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|-------|---|--|---------------------|----------|
| 24 | BRS | 1585 | 714/25.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 13:59 | |
| 25 | BRS | 1623 | 700/29,33,44,38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 13:59 | |
| 26 | BRS | 508 | 708/300.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 | |
| 27 | BRS | . 787 | 73/2,7.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 13:59 | |
| 28 | BRS | 876. | 706/14,24,33,52.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 14:00 | |
| 29 | BRS | 10 | defin\$3 with (subset\$1 or sub-set\$1) with contiguous with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:49 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|--------|------|------|---|--|---------------------|----------|
| 30 | BRS | 122 | analy\$4 with measur\$6 with var\$6 with (classify\$3 or categoriz\$3 or classif\$7 or categor\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |
| 31 | BRS | 37 | measur\$6 with classify\$3 or or classif\$7 and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:53 | |
| 32 | BRS | 0 | analy\$4 with measur\$6 with (subset\$1 or sub-set\$1) with var\$6 with (classify\$3 or categoriz\$3 or classif\$7 or categor\$4) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:54 | |
| e E | BRS | 12 | analy\$4 with measur\$6 with (subset\$1 or sub-set\$1) and var\$6 with (classify\$3 or categoriz\$3 or classif\$7 or categor\$4) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 34 | BRS | 0 . | (analys\$3 or analyz\$3 or diagnos\$3 or diagnos\$3) with set\$1 with (value\$1 or data) and defin\$3 with (sub-set\$1 or subset\$1) with (continu\$3 or contiguous or sequential) and measur\$6 with (deviation or variation) with (sub-set\$1 or subset\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:56 | |
| 35 | BRS | 2303 | analy\$4 with measur\$6 with variation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |
| 36 | BRS | 25 | analy\$4 with measur\$6 with variation same (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |
| 37 | BRS | 54 | analy\$4 with measur\$6 with variation\$1 same (class\$5 or categoriz\$3) | USPAT; EPO; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:58 | |
| 38 | BRS | 20 | analy\$4 with measur\$6 with variation\$1 with (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:58 | |

| - | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|-------|------|---|--|---------------------|----------|
| 39 | BRS | 13 | analy\$4 with measur\$6 with subset\$1 same (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:58 | |
| 40 | BRS | 2 | analy\$4 with measur\$6 with U subset\$1 with communicat\$3 U and (class\$5 or categoriz\$3) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:58 | |
| 41 | BRS | 8 | with measur\$6 with th subset\$1 and at\$3 with signal\$1 ss\$5 or z\$3) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |
| 42 | BRS (| 0 | analy\$4 with measur\$6 with var\$6 with subset\$1 and communicat\$3 with signal\$1 and (class\$5 or categoriz\$3) and nois\$1 and (homoscedastic or heteroscedastic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |
| 43 | BRS | 37 | analy\$4 adj set adj value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 44 | BRS | 31 | nalyz\$3 or iagnoz\$3) or data) and subset\$1) 3 or sequential) or h (sub-set\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 13:16 | |
| 45 | BRS | 19 | diagnos\$3 or analyz\$3 or diagnos\$3) with (value\$1 or data) and (sub-set\$1 or subset\$1) with (continu\$3 or contiguous or sequential) and (deviation or variation) with (sub-set\$1) or subset\$1) and (class\$2 or classificat\$4 or category\$3 or category\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |
| 46 | BRS | 2696 | 702/84,104,183,189,190,191 ,196.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 13:58 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|-------|-------|--|--|---------------------|----------|
| 47 | BRS | 1615 | 714/25.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 13:59 | |
| 48 | BRS | 1639 | 700/29,33,44,38.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 13:59 | |
| 49 | BRS | 525 | 708/300.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 13:59 | |
| 50 | BRS | 789 | 73/2,7.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 13:59 | |
| 51 | BRS | 892 | 706/14,24,33,52.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 14:00 | |
| 52 | BRS . | 28022 | (analys\$3 or analyz\$3 or diagnos\$3) with set with (value\$1 or data\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 14:01 | |

| | Туре | Hits | Search Text | DBs | Time Stamp | Comments |
|----|-------|------|---|--|---------------------|----------|
| 53 | BRS . | 0 | (analys\$3 or analyz\$3 or diagnos\$3) with set with (value\$1 or data\$1) and (determin\$3 or defin\$3) with subset\$1 with (continuous or contiguous) with valu\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/24 14:02 | |
| 54 | BRS | 2 | (analys\$3 or analyz\$3 or diagnos\$3) with set with (value\$1 or data\$1) and (determin\$3 or defin\$3) with subset\$1 with (continuous or contiguous) with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/24 14:03 | |
| 55 | BRS | 0 | or analyz\$3 or with set with r data\$1) and 3 or defin\$3). t\$1 with some sor contiguous) \$1 and predict\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/24 14:04 | · |
| 56 | BRS | 1747 | (analys\$3 or analyz\$3 or diagnos\$3) with set with (value\$1 or data\$1) and predict\$3 with model\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/24 14:03 | |

| | Туре | Hits | Search Text | DBS | Time Stamp Comments | Comments |
|----|------|------|--|--|---------------------|----------|
| 60 | BRS | 9 | (analys\$3 or analyz\$3 or diagnos\$3) with set with (value\$1 or data\$1) and (sub-set\$1 or subset\$1) with (continuous or contiguous) and predicted with model\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/24 16:02 | |
| 61 | BRS | 0 | analy\$4 with measur\$6 with US-PGPUB; value\$1 with variation USPAT; EP with (classify\$3 with IBM TDB categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM IDB | 2005/07/25 10:49 | |
| 62 | BRS | 3472 |) 1) E\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 10:53 | · |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|----------|----------|--|--|---------------------|----------|
| 9 | BRS S | 22 23 | (analys\$3 or analyz\$3) with (differen\$2 or variance or residual\$1) and (differen\$2 or compar\$4) with (subset\$1 or sub-set\$1) with (reference\$1 or threshold\$1 or predetermined or desired or histor\$6 or baseline\$1 or expected or predefined or preset\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 10:55 | |
| 64 | BRS | 420 | (analys\$3 or analyz\$3) with (differen\$2 or variance or residual\$1) and (differen\$2 or compar\$4) with (subset\$1 or sub-set\$1) with (reference\$1 or threshold\$1 or predetermined or desired or histor\$6 or baseline\$1 or expected or predefined or preset\$4) and (continuous\$2 or contiguous\$2) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |

| Type | Hits | Search Text | DBs | Time Stamp | Comments |
|------|------|---|--|------------|----------|
| BRS | 17 | (analys\$3 or analyz\$3) with (differen\$2 or variance or residual\$1) and (differen\$2 or compar\$4) with (subset\$1 or sub-set\$1) with (reference\$1 or threshold\$1 or predetermined or desired or histor\$6 or baseline\$1 or expected or predefined or preset\$4) and (continuous\$2 or contiguous\$2) and (index or indcies or categor\$5 or class\$2 or classif\$7) with variation\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |
| BRS | 0 | analy\$4 with measur\$6 with variation with (classify\$3 with categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |
| BRS | 133 | analy\$4 with measur\$6 with (residual\$1 or variation\$1 or differen\$2) with (classify\$3 with categoriz\$3 or class\$2 or categor\$6) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |

| | Туре | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 89 | BRS | 0 | analy\$4 with measur\$6 with (residual\$1 or variation\$1 or differen\$2) with (classify\$3 with categoriz\$3 or class\$2 or categor\$6) with (subset\$1 or sub-set\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 11:01 | |
| 69 | BRS | I | :h :: : | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 11:01 | |
| 70 | BRS | 26 | analy\$4 with measur\$6 with variation same (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:05 | |
| 71 | BRS | Τ. | "6377907".PN. | USPAT; USOCR | 2005/07/25 11:06 | |
| 72 | BŖS | 1 | "6073089".PN. | USPAT; USOCR | 2005/07/25 11:07 | |
| 73 | BRS | 56 | analy\$4 with measur\$6 with variation\$1 same (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:12 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|--|--|---------------------|----------|
| 74 | BRS | 21 | analy\$4 with measur\$6 with variation\$1 with (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:48 | |
| 75 | BRS | 12 | analy\$4 with measur\$6 with subset\$1 same (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:16 | |
| 92 | BRS | Ŋ | analy\$4 with measur\$6 with subset\$1 same (class\$5 or categoriz\$3) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:18 | · |
| 77 | BRS | 5 | analy\$4 with measur\$6 with US subset\$1 with communicat\$3 US and (class\$5 or categoriz\$3) and nois\$1 | -PGPUB; PAT; EPO; O; DERWENT; | 2005/07/25 11:23 | |
| 82 | BRS | E | analy\$4 with measur\$6 with var\$6 with subset\$1 and communicat\$3 with signal\$1 and (class\$5 or categoriz\$3) and nois\$1 | -PGPUB; PAT; EPO; O; DERWENT; | 2005/07/25 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----|------|------|---|--|---------------------|----------|
| 79 | BRS | | analy\$4 with measur\$6 with var\$6 with subset\$1 and communicat\$3 with signal\$1 and (class\$5 or categoriz\$3) and nois\$1 and (homoscedastic or heteroscedastic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |
| 80 | BRS | 63 | (homoscedastic or heteroscedastic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | · |
| 81 | BRS | 7 | (homoscedastic or heteroscedastic) and communicat\$3 with signal\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:32 | |
| 82 | BRS | 12 | (homoscedastic or heteroscedastic) and nois\$1 with measur\$6 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM IDB | 2005/07/25 11:32 | |
| 83 | BRS | 40 | analy\$4 adj set adj value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:38 | |
| 84 | BRS | N | (analy\$4 adj set adj value\$1).clm. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 11:39 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|----------|------|------|--|--|---------------------|----------|
| .06 | BRS | 4 | analy\$4 with measur\$6 with (deviation\$1 or var\$6) with subset\$1 and communicat\$3 with signal\$1 and (class\$5 or categoriz\$3) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:18 | |
| 91 | BRS | 314 | measur\$6 with variation with residual | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:20 | |
| 92 | BRS | 12 | measur\$6 with variation with residual and subset\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |
| <u>წ</u> | BRS | 10 | defin\$3 with (subset\$1 or sub-set\$1) with contiguous with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:21 | |
| 94 | BRS | 12 | defin\$3 with (subset\$1 or sub-set\$1) with (continuous or contiguous) with value\$1 and variation\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:21 | |
| 95 | BRS | 01 | | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:27 | · |
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| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 96 | BRS | 0 | continuous with variance with analysis and measur\$6 with communication | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:28 | |
| 97 | BRS | IJ | continuous with variance with analysis and measur\$6 same communication | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:28 | |
| 86 | BRS | 1705 | continuous with variance with analysis (difference or variance or residual\$1) with (subset\$1 or subset\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |
| 66 | BRS | 0 . | continuous with variance with analysis and (difference or variance or residual\$1) with (subset\$1 or subset\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:29 | |
| 100 | BRS | 0 | continuous with variance with analysis with (subset\$1 or subset\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:29 | |
| 101 | BRS | | continuous with variance with analysis with (subset\$1 or sub-set\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:29 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
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| 102 | BRS | 7 | continuous with variance with analysis same (subset\$1 or sub-set\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:29 | |
| 103 | BRS | 27 | continuous with variance with analysis and (subset\$1 or sub-set\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:30 | |
| 104 | BRS | œ | continuous with variance with analysis and (subset\$1 or sub-set\$1) and (network or communication) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:30 | |
| 105 | BRS | 10 | defin\$3 with (subset\$1 or sub-set\$1) with contiguous with value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |
| 106 | BRS . | <u> </u> | analy\$4 with measur\$6 with US-PGPUB; value\$1 with variation USPAT; EP with (classify\$3 with JPO; DERW categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM IDB | 2005/07/25 12:50 | |
| 107 | BRS | 127 | measur\$6 with classify\$3 or or classif\$7 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:50 | |

| | Type | Hits | Search Text | DBs | Time Stamp Comments | Comments |
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| 108 | BRS | 40 | analy\$4 with measur\$6 with US-PGPUB; var\$6 with (classify\$3 or USPAT; EP categoriz\$3 or classif\$7 JPO; DERW or categor\$4) and nois\$1 IBM TDB | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:53 | |
| 109 | BRS | 0 | ith measur\$6 with or sub-set\$1) 6 with \$3 or categoriz\$3 f\$7 or categor\$4) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |
| 110 | BRS | 32 | (analys\$3 or analyz\$3 or diagnos\$3 or diagnoz\$3) with (value\$1 or data) and (sub-set\$1 or subset\$1) with (continu\$3 or contiguous or sequential) and (deviation or variation) with (sub-set\$1) or subset\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:54 | · |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|---|--|---------------------|----------|
| 111 | BRS | 0 | \$3 or analyz\$3 or \$3 or diagnoz\$3) t\$1 with (value\$1) and defin\$3 with t\$1 or subset\$1) ontinu\$3 or ous or sequential) sur\$6 with ion or variation) ub-set\$1 or | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:56 | |
| 112 | BRS | 13 | analy\$4 with measur\$6 with (subset\$1 or sub-set\$1) and var\$6 with (classify\$3 or categoriz\$3 or classif\$7 or categor\$4) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 12:56 | |
| 13 | BRS | 2385 | analy\$4 with measur\$6 with Variation | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:57 | |
| 14 | BRS | 5 6 | analy\$4 with measur\$6 with variation same (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:57 | |

| | Type | Hıts | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 115 | BRS | 29 | analy\$4 with measur\$6 with variation\$1 same (class\$5 or categoriz\$3) | USPAT; EPO; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:58 | |
| 116 | BRS | | analy\$4 with measur\$6 with variation\$1 with (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 | |
| 117 | BRS | 15 | analy\$4 with measur\$6 with subset\$1 same (class\$5 or categoriz\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:58 | |
| 118 | BRS | . 2 | analy\$4 with measur\$6 with subset\$1 with communicat\$3 and (class\$5 or categoriz\$3) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 12:58 | |
| 119 | BRS | | analy\$4 with measur\$6 with var\$6 with subset\$1 and communicat\$3 with signal\$1 and (class\$5 or categoriz\$3) and nois\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 13:10 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 120 | BRS | 0 | analy\$4 with measur\$6 with var\$6 with subset\$1 and communicat\$3 with signal\$1 and (class\$5 or categoriz\$3) and nois\$1 and (homoscedastic or heteroscedastic) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 13:10 | |
| 121 | BRS | 40 | analy\$4 adj set adj value\$1 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 13:15 | |
| 122 | BRS | 32 | diagnos\$3 or analyz\$3 or diagnos\$3) with (value\$1 or data) and (sub-set\$1 or subset\$1) with (continu\$3 or contiguous or sequential) and (deviation or variation) with (sub-set\$1 or subset\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 13:16 | |

| | Type | Hits | Search Text | DBs | Time Stamp | Comments |
|-----|------|------|--|--|---------------------|----------|
| 123 | BRS | 20 | (analys\$3 or analyz\$3 or diagnos\$3) with (value\$1 or data) and (sub-set\$1 or subset\$1) with (continu\$3 or contiguous or sequential) and (deviation or variation) with (sub-set\$1 or subset\$1) or subset\$1) and (class\$2 or classificat\$4 or category\$3 or categoriz\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 13:16 | |
| 124 | BRS | 116 | with (variance or 1 or e\$1) with or sub-set\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM TDB | 2005/07/25 13:29 | |
| 125 | BRS | m | analysis with (variance or residual\$1 or difference\$1) with (subset\$1 or sub-set\$1) and measur\$6 with observ\$3 and network | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 13:31 | |

| TY | Type Hi | Hits | Search Text | DBs | Time Stamp Comments | Comments |
|---------|---------|------|---|--|---------------------|----------|
| .26 BRS | 450 | · | (analys\$3 or analyz\$3) with (differen\$2 or variance or residual\$1) and (differen\$2 or compar\$4) with (subset\$1 or sub-set\$1) with (reference\$1 or threshold\$1 or predetermined or desired or histor\$6 or baseline\$1 or expected or predefined or preset\$4) and (continuous\$2 or | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |
| - | | | contiguous\$2) | | | |

| Type | Hits | Search Text | DBs | Time Stamp | Comments |
|---------|------|--|--|------------|----------|
| 128 BRS | m | (analys\$3 or analyz\$3) with (differen\$2 or variance or residual\$1) with (sub-set\$1 or subset\$1) and (differen\$2 or compar\$4) with (subset\$1 or sub-set\$1) with (reference\$1 or threshold\$1 or predetermined or desired or histor\$6 or baseline\$1 or expected or predefined or preset\$4) and (continuous\$2 or contiguous\$2) with (subset\$1 or sub-set\$1) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | 2005/07/25 | |



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